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ABSTRACT

The gob distributor for a glass forming machine has at least one scoop channel which can be pivoted in a reciprocating manner about a vertical axis. A lower end of each scoop channel can be successively orientated, by the pivoting motion, so as to be aligned with a channel system leading to the respective section. An annular pinion is disposed coaxially with an upper end of each scoop channel. A drive has an electric servomotor which is connected to the at least one annular pinion via a gear mechanism. The gear mechanism includes a screw which can be rotationally driven in a reciprocating manner by the electric servomotor, a worm wheel engaged with the screw, and a toothed wheel which is non-rotational and coaxial with respect to the worm wheel. The toothed wheel is in a driving connection with the at least one annular pinion by means of intermediate wheels.